

Title (en)

Plug for optical fibre

Title (de)

Stecker für Lichtwellenleiter

Title (fr)

Fiche mâle pour guide optique

Publication

EP 1674907 B1 20071024 (DE)

Application

EP 05026679 A 20051207

Priority

DE 202004020043 U 20041222

Abstract (en)

[origin: US2006159401A1] The invention relates to an optical waveguide connection device, a plug and a plug connection for optical waveguides. The optical waveguide connection device has a carrier element, in particular a panel, having couplings for the plugs of the optical waveguides and being of integral design with the carrier element. The plug according to the invention has a ferrule which is mounted in the plug housing in an unresilient manner.

IPC 8 full level

G02B 6/38 (2006.01); **G02B 6/44** (2006.01)

CPC (source: EP US)

G02B 6/3869 (2013.01 - EP US); **G02B 6/3825** (2013.01 - EP US); **G02B 6/3893** (2013.01 - EP US); **G02B 6/3897** (2013.01 - EP US)

Citation (examination)

- EP 0207373 A1 19870107 - SIEMENS AG [DE]
- EP 0443454 A2 19910828 - PIRELLI CAVI SPA [IT]

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2006159401 A1 20060720; AT E376682 T1 20071115; DE 202004020043 U1 20060209; DE 502005001775 D1 20071206; EP 1674907 A2 20060628; EP 1674907 A3 20060816; EP 1674907 B1 20071024; ES 2296054 T3 20080416

DOCDB simple family (application)

US 31622305 A 20051222; AT 05026679 T 20051207; DE 202004020043 U 20041222; DE 502005001775 T 20051207; EP 05026679 A 20051207; ES 05026679 T 20051207